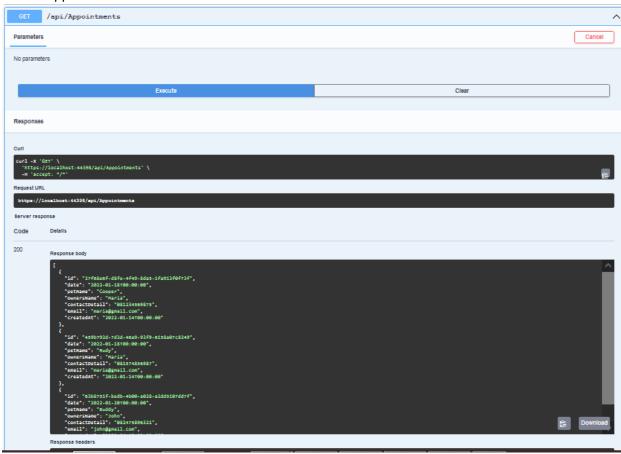Instruction to run API
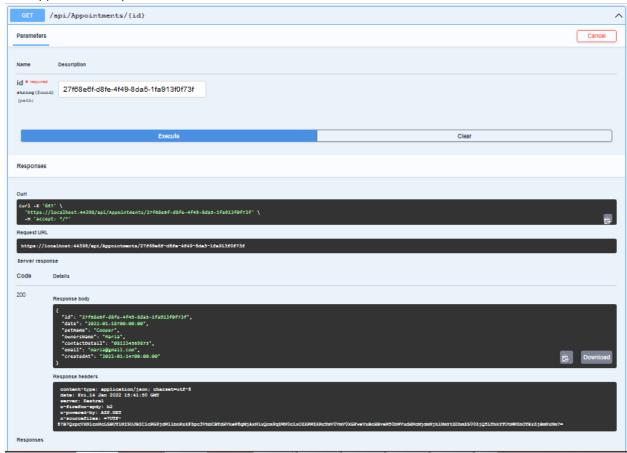
1. Get All Appointments

2. Get Appointment by Id

GET /api/Appointments/{id}

Parameters   Cancel

Name	Description
id * required	27f68e6f-d8fe-4f49-8da5-1fa913f0f73f
string($uuid) (path)	

Execute   Clear

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:44398/api/Appointments/27f68e6f-d8fe-4f49-8da5-1fa913f0f73f' \
  -H 'accept: */*'
```

Request URL

```
https://localhost:44398/api/Appointments/27f68e6f-d8fe-4f49-8da5-1fa913f0f73f
```

Server response

Code	Details
200	Response body

```
{
  "id": "27f68e6f-d8fe-4f49-8da5-1fa913f0f73f",
  "date": "2022-01-18T00:00:00",
  "petName": "Cooper",
  "ownersName": "Maria",
  "contactDetail": "081234569875",
  "email": "maria@gmail.com",
  "createdAt": "2022-01-14T00:00:00"
}
```

Response headers

```
content-type: application/json; charset=utf-8
date: Fri,14 Jan 2022 15:41:50 GMT
server: Kestrel
x-firefox-spdy: h2
x-powered-by: ASP.NET
x-sourcefiles: =?UTF-
8?B?Q:spcVXNlcnNcL6RUTlNISVUNBIC1cRG9jdW1lbnRzXXBpc5VhbCBTdHVkaW8gMjAx0lxoQcm9qZWN0c1xoCkXRWIXGRcTmV0VmV0XGFwaVxScHRvaW50c0bWVudHNcHdjdmNjbmtYtZObmZ5000IjQ5LThkYTUtMWExZD8fzz3j8mNtzNm7=
```

Responses

3. Insert New Appointment

POST /api/Appointments

Parameters   Cancel   Reset

No parameters

Request body   application/json-patch+json ∨

{
  "Date": "2022-01-21T15:44:34.749Z",
  "PetName": "Marvel",
  "OwnersName": "Angela",
  "ContactDetail": "081754236985",
  "Email": "angela@gmail.com",
  "CreatedAt": "2022-01-14T15:44:34.750Z"
}

Execute   Clear

Responses

Curl

curl -X 'POST' \
  'https://localhost:44398/api/Appointments' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json-patch+json' \
  -d '{
  "Date": "2022-01-21T15:44:34.749Z",
  "PetName": "Marvel",
  "OwnersName": "Angela",
  "ContactDetail": "081754236985",
  "Email": "angela@gmail.com",
  "CreatedAt": "2022-01-14T15:44:34.750Z"
}'

Request URL

https://localhost:44398/api/Appointments

Server response

Code   Details

201   Response body
Undocumented
{
  "id": "557144bb-a231-40aa-bda7-d490f2925d59",
  "date": "2022-01-21T15:44:34.749Z",
  "petName": "Marvel",
  "ownersName": "Angela",
  "contactDetail": "081754236985",
  "email": "angela@gmail.com",
  "createdAt": "2022-01-14T00:00:00+07:00"

Download

4. Delete Existing Appointment

DELETE `/api/Appointments/{id}`

Parameters   Cancel

Name	Description

id * required
string ($uuid)
(path)

`9c80cb33-ffd0-4abd-a55c-a9fd18d8de4c`

Execute	Clear

Responses

Curl

```
curl -X 'DELETE' \
  'https://localhost:44398/api/Appointments/9c80cb33-ffd0-4abd-a55c-a9fd18d8de4c' \
  -H 'accept: */*'
```

Request URL

```
https://localhost:44398/api/Appointments/9c80cb33-ffd0-4abd-a55c-a9fd18d8de4c
```

Server response

Code	Details
200	**Response headers**

```
content-length: 0
date: Fri,14 Jan 2022 15:48:05 GMT
server: Kestrel
x-firefox-spdy: h2
x-powered-by: ASP.NET
x-sourcefiles: =?UTF-
8?B?QzpcVXNlcnNcLGZROT1NISUVBIC1cRG9jdW1lbnRzXXZpc3VhbCB0dWVkaW8gMjAxNlxzcm9qZWN0c1xsCXPORZXhTmV0VYwV0XGFwaVxBcABvaW50bWVudsC00YlMJhLMK1SN8MtkT1mZOE4ZUbkDTPj7=
```

Responses

Code	Description	Links
200	Success	*No links*

5. Update Existing Appointment

PATCH /api/Appointments/{id}

Parameters

Cancel   Reset

Name	Description
id * required	aba5267b-f513-4c30-bc40-ffbe6f8004df
string($uuid)	
(path)	

Request body   application/json-patch+json

```
{
  "Date": "2022-01-23T15:50:34.579Z",
  "PetName": "Cinny",
  "OwnersName": "Christina",
  "ContactDetail": "082546987635",
  "Email": "christina@gmail.com",
  "CreatedAt": "2022-01-14T15:50:34.579Z"
}
```

Execute   Clear

Responses

Curl

```
curl -X 'PATCH' \
  'https://localhost:44398/api/Appointments/aba5267b-f513-4c30-bc40-ffbe6f8004df' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json-patch+json' \
  -d '{
  "date": "2022-01-23T15:50:34.579Z",
  "petName": "Cinny",
  "ownersName": "Christina",
  "contactDetail": "082546987635",
  "email": "christina@gmail.com",
  "createdAt": "2022-01-14T15:50:34.579Z"
}'
```

Request URL

```
https://localhost:44398/api/Appointments/aba5267b-f513-4c30-bc40-ffbe6f8004df
```

Server response

Code	Details
200	Response body

```
{
  "id": "aba5267b-f513-4c30-bc40-ffbe6f8004df",
  "date": "2022-01-23T15:50:34.579Z",
  "petName": "Cinny",
  "ownersName": "Christina",
  "contactDetail": "082546987635",
  "email": "christina@gmail.com",
  "createdAt": "2022-01-14T15:50:34.579Z"
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Fri,14 Jan 2022 15:52:03 GMT
server: Kestrel
x-firefox-spdy: h2
x-powered-by: ASP.NET
x-sourcefiles: =?UTF-
8?B?QzpcVXNlcnNcMcLSW0YIMISUUBYC1cRG9jdW1lbnRzXX8gc5VhbCBTdWVkaW8gMjAoN1xqQcm9qZW0O0c1xcC0XPMIXPcTmV0VhV0XGFwaVxSc:HBvaN50bMVudSMcYMJbNFII2N2ItZjUhdty00YsMwLMJjNCAtEmZiZTZmCCAwGN2RmT=
```

Responses

Code	Description	Links
200	Success	No links

6. Pagination

GET /api/Operations/{page}

Parameters   Cancel

Name	Description
pageNumber integer($int32) (query)	1
pageSize integer($int32) (query)	10
page * required string (path)	page

| Execute | Clear |

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:44398/api/Operations/page?pageNumber=2&pageSize=10' \
  -H 'accept: text/plain'
```

Request URL

```
https://localhost:44398/api/Operations/page?pageNumber=2&pageSize=10
```

Server response

Code	Details
200	Response body

```
[
  {
    "id": "f585a3a7-6bb1-45e2-9ddf-804ba848cc02",
    "date": "2022-01-21T15:44:34.749",
    "petName": "Marvel",
    "ownersName": "Angela",
    "contactDetail": "08173423e985",
    "email": "angela@gmail.com",
    "createdAt": "2022-01-14T00:00:00"
  },
  {
    "id": "7b2d5ec7-399f-44ec-b038-8071adfe843s",
    "date": "2022-01-21T15:44:34.749",
    "petName": "Marvel",
    "ownersName": "Angela",
    "contactDetail": "08173423e985",
    "email": "angela@gmail.com",
    "createdAt": "2022-01-14T00:00:00"
  },
  {
    "id": "3357d190-2414-44d1-9d76-8b57880eaed7",
    "date": "2022-01-21T15:44:34.749",
    "petName": "Marvel",
    "ownersName": "Angela",
    "contactDetail": "08173423e985",
    "email": "angela@gmail.com",
```

Response headers

```
content-type: application/json; charset=utf-8
date: Fri,14 Jan 2022 15:56:13 GMT
server: Kestral
x-firefox-spdy: h2
x-powered-by: ASP.NET
x-sourcefiles: =?UTF-8?B?QspcVKN1cnNcASWUTiNISUJBIC1cRG9jdW11bnReXXZpc3VhbCBTdGVkaWReWe8gMjAdXLsQcm9qZWN0c1xoO3XRMIXRcTmVOVnnV0XGFwaVxPcGVyYXRpb25zXXABchI2O-7=
```

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain ▾

Controls `Accept` header.

Example Value | Schema

```
[
  {
    "id": "3fa85f64-5717-45e2-b3fc-2c9e3f66afa6",
    "date": "2022-01-14T15:56:24.632Z",
    "petName": "string",
    "ownersName": "string",
    "contactDetail": "string",
    "email": "string",
    "createdAt": "2022-01-14T15:56:24.632Z"
  }
]
```
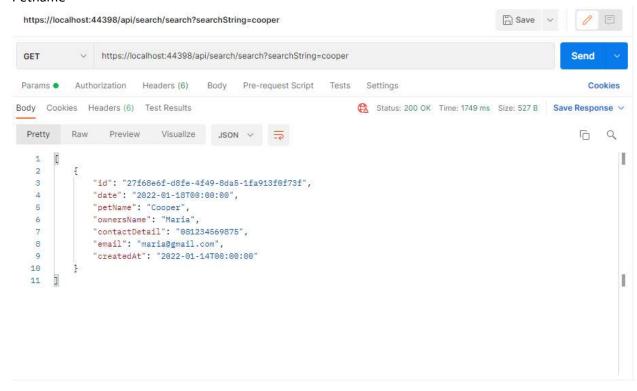
7. Search by Pet Name and Date of Appointment
   - Petname

   -
   - Date of Appointment

https://localhost:44398/api/search/search?dateTime=2022-01-18T00:00:00

Save

GET ∨ https://localhost:44398/api/search/search?dateTime=2022-01-18T00:00:00 **Send** ∨

Params ● Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (6) Test Results Status: 200 OK Time: 1859 ms Size: 731 B Save Response ∨

Pretty Raw Preview Visualize JSON ∨

```json
1  [
2      {
3          "id": "27f68e6f-d8fe-4f49-8da5-1fa913f0f73f",
4          "date": "2022-01-18T00:00:00",
5          "petName": "Cooper",
6          "ownersName": "Maria",
7          "contactDetail": "081234569875",
8          "email": "maria@gmail.com",
9          "createdAt": "2022-01-14T00:00:00"
10     },
11     {
12         "id": "459b792d-7d3d-46a9-93f9-6158a07c8249",
13         "date": "2022-01-18T00:00:00",
14         "petName": "Rudy",
15         "ownersName": "Maria",
16         "contactDetail": "081574856987",
17         "email": "maria@gmail.com",
18         "createdAt": "2022-01-14T00:00:00"
```